

State of California  
Business, Transportation and Housing Agency  
Department of Transportation

PROGRAM AMENDMENTS  
Traffic Congestion Relief Applications  
Resolution: TAA-02-06

Prepared By:  
Debbie Mah  
Program Manager,  
Governor's Traffic Congestion Relief  
(916) 653-2052

CTC Meeting: June 13, 2002

Reference No: 2.1c.(2)

Original Signed By:  
ROBERT L. GARCIA  
Chief Financial Officer  
June 3, 2002

**TRAFFIC CONGESTION RELIEF (TCR) PROGRAM**  
**APPLICATION AMENDMENT APPROVAL**

**RESOLUTION TAA-02-06**  
**Amending Resolutions TAA-01-03 and TA-01-09**

At the June 13, 2002 California Transportation Commission (Commission) meeting, the Commission will be asked to consider the following Traffic Congestion Relief Program application amendments for the Contra Costa Transportation Authority (CCTA) and the California Department of Transportation (Department). The Department recommends the Commission approve the requested actions. A fact sheet describing each project is attached.

- Project #16.2 - Route 4; construct one or more phases of improvements to widen freeway to eight lanes from Railroad through Loveridge Road, including two high-occupancy vehicle lanes, and to six or more lanes from east of Loveridge Road through Hillcrest. Amend application to designate this as Subproject #16.2 - Reconstruct Loveridge Road Interchange and Widen from Loveridge Road to Somersville Road, update project cost and schedule, and update financial plan to redistribute funds. Original TCR application approved under Resolution TA-00-03, as amended by Resolution TAA-01-03. The CCTA is requesting this amendment.
- Project #41.1 - Route 5; add HOV lanes on Golden State Freeway through San Fernando Valley, Route 170 (Hollywood Freeway) to Route 14 (Antelope Valley Freeway) in Los Angeles County. Amend application to designate this as Subproject #41.1 - Construct HOV Lanes with Mitigating Soundwalls from Route 118 to Route 14, and update project schedule and financial plan. Original TCR application approved under Resolution TA-01-09. The Department is requesting this amendment.
- Project #41.2 - Route 5; add HOV lanes on Golden State Freeway through San Fernando Valley, Route 170 (Hollywood Freeway) to Route 14 (Antelope Valley Freeway) in Los Angeles County. Amend application to designate this as Subproject #41.2 - Construct HOV Lanes from Route 170 to Route 118, and update project schedule and financial plan. Original application approved under Resolution TA-01-09. The Department is requesting this amendment.

**TCR Program – Application Amendment Project #16.2**

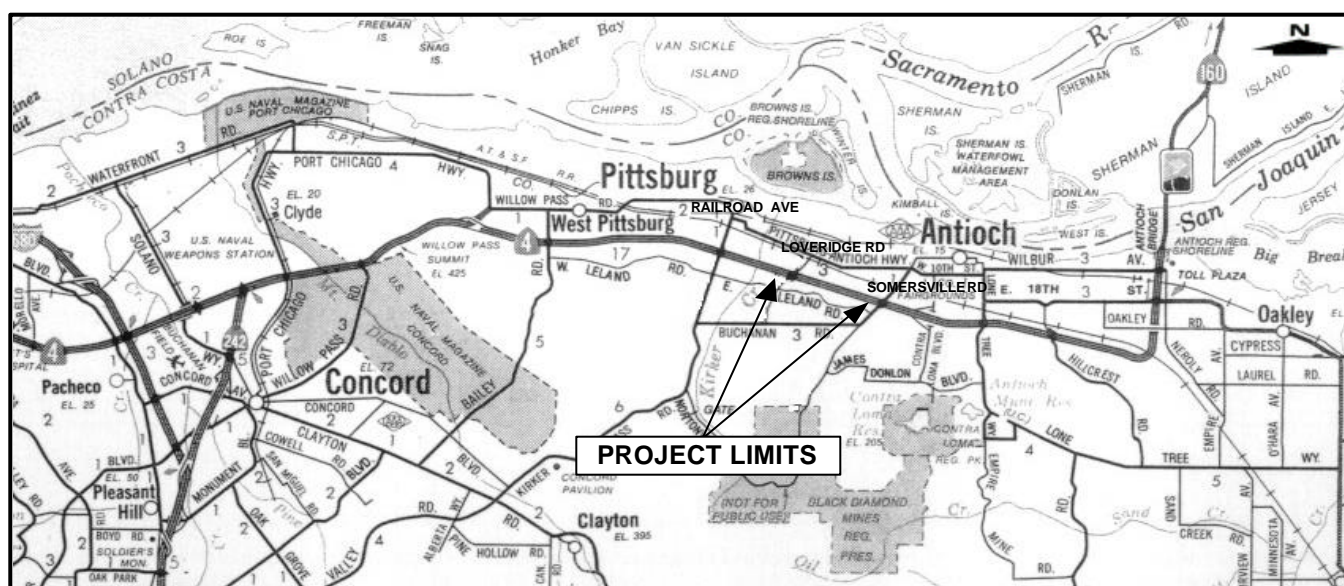
**Contra Costa**      **Route 4; construct one or more phases of improvements to widen freeway to eight lanes from Railroad through Loveridge Road, including two high-occupancy vehicle lanes, and to six or more lanes from east of Loveridge Road through Hillcrest.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	<b>\$71,600</b>	<i>TCRP Funds covered by application:</i>	<b>\$0</b>
	<b>\$60,000</b>		
<i>TCRP Funds – Sub-Project:</i>	<b>\$14,000</b>	<i>Phases(s) covered by application:</i>	<b>All</b>
<i>TCRP Funds for Project #16:</i>	<b>\$39,000</b>		
<i>Lead Agency:</i>	Contra Costa Transportation Authority (CCTA)	<i>Implementing Agency:</i>	<b>Same</b>

*TCRP funds Allocation requested concurrently with application:*    **\$0**                      for Phase(s):    **N/A**

*Advance requested:*    **\$0**



**Project Summary:** The overall project is to widen State Route 4 from Railroad Avenue to Somersville Road. The overall project has been segmented into two sub-projects for implementation:

Sub-Project #16.1 (Segment 1) – State Route 4 will be widened from 4 lanes to 8 lanes between 1.4 kilometers west of Railroad Avenue to Loveridge Road, including 2 high-occupancy vehicle lanes and preserve the median for future BART service. The Railroad Avenue interchange will be rebuilt as well as the Harbor Street overcrossing. This segment is being constructed in stages and the early stages are under construction. (Total Project = \$88,500,000, including \$25,000,000 TCRP and \$63,500,000 from other sources)

Sub-Project #16.2 (Segment 2) – Loveridge Road interchange will be reconstructed to accommodate State Route 4 widening from 4 lanes to 8 lanes including 2 HOV lanes and a median for future BART. Six-lane widening in the median will continue from Loveridge Road to Somersville Road. (Total Project = \$71,600,000, including \$14,000,000 TCRP and \$57,600,000 from other sources)

**Amendment Summary:** This major amendment creates two sub-projects and updates the project schedule and financial plan for Sub-Project #16.2. This amendment will extend the schedule for all Phases and updates the project cost. \$4,600,000 of TCRP funds are reprogrammed from Phase 2 and programmed to Phase 3 (\$300,000) and Phase 4 (\$4,300,000).

**Reason for Change:** The project environmental phase is encountering delays due to additional coordination required with the resource agencies and longer review times by FHWA. This resulted in increased cost to keep consultants on board to follow up with FHWA and coordinate reviews. The environmental delay will cause delays in subsequent phases of work. The increase for right-of-way is based on CCTA's right-of-way experience with

**TCR Program – Application Amendment Project #16.2**

Reference Item 2.1c(2)

adjacent project and property values along the corridor. The construction cost estimate was increased to reflect increased cost to deal with a railroad spur (relocate vs. abandon and provide alternative means) and to increase the contingency given that design is not complete. Local funds (Sales Tax) and STIP-RIP funds will be used to cover the cost increases. The schedule is also adjusted to reflect the planned Ready-to-List and Right-of-Way Certification dates.

**Cost and Schedule** (\$ x 1,000)

<b>Phase</b>	<b>Scope</b>	<b>Start</b>	<b>End</b>	<b>Cost</b>
1	Environmental Document	3/01	<b>9/02</b> <del>6/02</del>	<b>\$2,600</b> <del>\$2,000</del>
2	PS&E	6/02	<b>4/04</b> <del>12/03</del>	<b>\$5,000</b> <del>\$4,600</del>
3	Right of way acquisition, relocation assistance, etc.	<b>9/02</b> <del>6/02</del>	<b>6/04</b> <del>12/03</del>	<b>\$11,100</b> <del>\$8,900</del>
4	Construction contracts & engineering, etc.	<b>7/04</b> <del>4/04</del>	<b>9/06</b> <del>6/06</del>	<b>\$52,900</b> <del>\$44,500</del>
<b>Total:</b>				<b>\$71,600</b> <del>\$60,000</del>

**Funding Plan** (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed			\$9,000	\$5,000	\$14,000
		Proposed		\$4,600	\$8,700	\$700	
STIP-IIP	State	Committed				\$3,000	\$3,000
		Proposed					
STIP-RIP	State	Committed				\$27,000	\$27,000
		Proposed				\$24,000	\$24,000
Measure C	Federal	Committed	\$2,600	\$5,000	\$2,100	\$17,900	\$27,600
		Proposed	\$2,000		\$200	\$16,800	\$2,000
	Totals:	Committed	\$2,600	\$5,000	\$11,100	\$52,900	\$71,600
		Proposed	\$2,000	\$4,600	\$8,700	\$3,700	\$19,000
					\$200	\$40,800	\$41,000
		Totals:	\$2,600	\$5,000	\$11,100	\$52,900	\$71,600
			\$2,000	\$4,600	\$8,900	\$44,500	\$60,000

**Prior TCRP Action:** Original application was approved on December 5, 2000 (TA-00-03) for \$39,000,000 for all Phases. Major amendment was approved on May 2, 2001 (TAA-01-03) to change the funding plan with no change in total cost.

**Status of Conditions:** No conditions set.

**Discussion/Issues:** No Issues.

Project fully funded

Recommend Approval with the following condition:

- Allocation of capital funds contingent upon CTC review of the final Environmental Document and approval for future consideration of funding.

**TCR Program – Application Amendment Project #41.1**

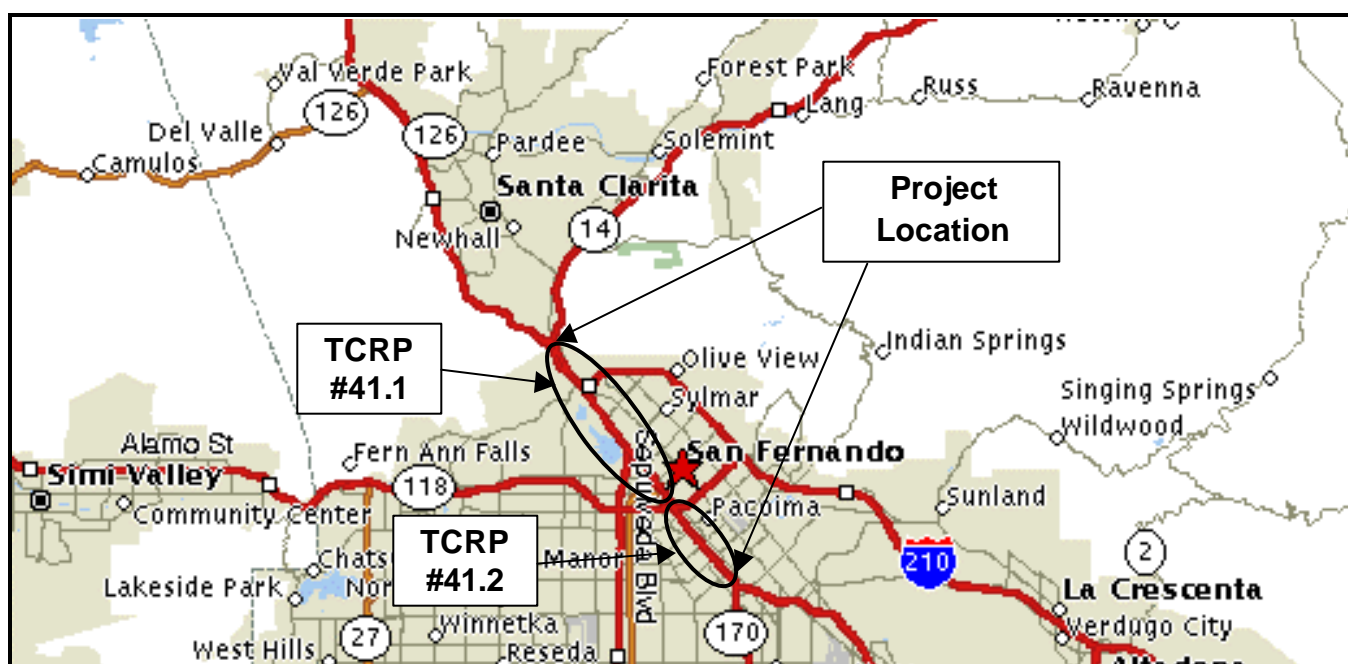
**Los Angeles**      **Route 5; add HOV lanes on Golden State Freeway through San Fernando Valley, Route 170 (Hollywood Freeway) to Route 14 (Antelope Valley Freeway) in Los Angeles County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	<b>\$45,684</b>	<i>TCRP Funds covered by application:</i>	<b>\$0</b>
	<del>\$32,560</del>		
<i>TCRP Funds – Sub-Project:</i>	<b>\$40,175</b>	<i>Phases(s) covered by application:</i>	2,3,4
	<del>\$29,950</del>		
<i>Total TCRP for Project 41:</i>	<b>\$50,000</b>		
<i>Lead Agency:</i>	Caltrans	<i>Implementing Agency:</i>	Same

*TCRP funds Allocation requested concurrently with application:*    **\$0**                      *for Phase(s):*    N/A

*Advance requested:*    **\$0**



**Project Summary:** The overall project involves the construction of one High Occupancy Vehicle (HOV) lane in each direction in the median on Route 5, from Route 170 to Route 14. The project also involves constructing new soundwalls on each side of freeway; widen several undercrossings; ramp improvements; reconstruction of the Route 5/170 Interchange to provide direct HOV connectors between Route 5 and Route 170.

**Amendment Summary:** This major amendment creates two sub-projects, and updates project schedules and financial plans for both:

- **Sub-Project #41.1: Segment 1, Route 118 to Route 14 – HOV lanes with mitigating soundwalls (Total Project = \$45,684,000, including \$40,175,000 TCRP and \$5,509,000 from other sources).**
- **Sub-Project #41.2: Segment 2, Route 170 to Route 118 – HOV lanes. (Total Project = \$151,733,000, including \$9,825,000 TCRP and \$141,908,000 from other sources).**

This application covers Sub-Project #41.1 – Segment 1, Route 118 to Route 14. This major amendment will add mitigating soundwalls to the scope of the project. Stage construction results in the following schedule changes:

- Extend the completion of Phase 2 from October 2002 to June 2004 and increase the cost from \$2,610,000 to \$4,259,000.
- Extend the completion of Phase 3 from September 2002 to June 2004 and decrease the cost from \$1,200,000 to \$1,100,000.
- Extend the completion of Phase 4 from February 2005 to June 2006 and increase the cost from \$28,750,000 to \$40,325,000.

**TCR Program – Application Amendment for Project #41.1**

June 13, 2002  
Reference Item 2.1c(2)

**Reason for Change:** To include the construction of mitigating soundwalls in the scope of the HOV project.

**Cost and Schedule** (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Project Report, Environmental Document	1/96	2/97	
2	PS&E	7/01	<b>6/04</b>	<b>\$4,259</b>
			<del>10/02</del>	<del>\$2,610</del>
3	Utility Relocation	7/01	<b>6/04</b>	<b>\$1,100</b>
			<del>9/02</del>	<del>\$1,200</del>
4	Construction	<b>12/02</b>	<b>6/06</b>	<b>\$40,325</b>
		<del>3/03</del>	<del>2/05</del>	<del>\$28,750</del>
<b>Total:</b>				<b>\$45,684</b>
				<del>\$32,560</del>

**Funding Plan** (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed		\$1,649	\$1,100	\$37,426	\$40,175
					\$1,200	\$28,750	\$29,950
		Proposed					
STIP-RIP	State	Committed					
		Amendment				\$2,899	\$2,899
		Proposed					
Prop C	Measure	Committed		\$1,300			\$1,300
		Proposed					
RSTP	Federal	Committed		\$1,310			\$1,310
		Proposed					
	Totals:	Committed		\$4,259	\$1,100	\$37,426	\$42,785
				\$2,610	\$1,200	\$28,750	\$32,560
		Amendment				\$2,899	\$2,899
		Proposed					
		Totals:		\$4,259	\$1,100	\$40,325	\$45,684
			\$2,610	\$1,200	\$28,750	\$32,560	

**Prior TCRP Action:** Original application was approved for Project #41 on June 6, 2001 (TA-01-09) for \$50,000,000 for Phases 2, 3, and 4.

**Status of Conditions:** No previous conditions set.

**Discussion/Issues:** Project is fully funded. A concurrent STIP Amendment is being proposed to reprogram existing STIP-RIP funds. The STIP Amendment is to revise programming for various 2002 STIP projects in Los Angeles County. Project is CE under NEPA/CEQA. Notice of Exemption is on file. The Regional Transportation Plan documentation is on file. Soundwall construction is to begin after the completion of the HOV lanes. A prior allocation of \$21,250,000 (\$11,252,000 – Phase 2 and \$9,998,000 – Phase 3) was made to Project #41. With this amendment, the funds will be reallocated to Project #41.1 and #41.2. \$2,749,000 will be reallocated to Project 41.1 for Phases 2 and 3 (\$1,649,000 – Phase 2 and \$1,100,000 – Phase 3). \$9,825,000 will be reallocated to Project #41.2 for Phases 2 and 3 (\$4,027,000 – Phase 2 and \$5,798,000 Phase 3). The remaining \$8,676,000 will be de-allocated from the project.

Recommend Approval with the following condition:

- Project approval is subject to approval by the CTC of STIP Amendment 02S-011 and if the STIP Amendment is not approved consistent with the TCRP application, the Department shall return with an amended TCRP application to update the project-funding plan.

**TCR Program – Application Amendment Project #41.2**

**Los Angeles**      **Route 5; add HOV lanes on Golden State Freeway through San Fernando Valley, Route 170 (Hollywood Freeway) to Route 14 (Antelope Valley Freeway) in Los Angeles County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	<b>\$151,733</b>	<i>TCRP Funds covered by application:</i>	<b>\$0</b>
	<b>\$140,860</b>		
<i>TCRP Funds – Sub-Project:</i>	<b>\$9,825</b>	<i>Phases(s) covered by application:</i>	<b>2,3,4</b>
	<b>\$20,050</b>		
<i>Total TCRP for Project #41</i>	<b>\$50,000</b>		
<i>Lead Agency:</i>	<b>Caltrans</b>	<i>Implementing Agency:</i>	<b>Same</b>

*TCRP funds Allocation requested concurrently with application:*    **\$0**                      *for Phase(s):*    **N/A**  
*Advance requested:*    **\$0**



**Project Summary:** The overall project involves the construction of one High Occupancy Vehicle (HOV) lane in each direction in the median on Route 5, from Route 170 to Route 14. The project also involves constructing new soundwalls on each side of freeway; widen several undercrossings; ramp improvements; reconstruction of the Route 5/170 Interchange to provide direct HOV connectors between Route 5 and Route 170.

**Amendment Summary:** This major amendment creates two sub-projects, and updates project schedules and financial plans for both:

- Sub-Project #41.1: Segment 1, Route 118 to Route 14 – HOV lanes with mitigating soundwalls (Total Project = \$45,684,000, including \$40,175,000 TCRP and \$5,509,000 from other sources).
- **Sub-Project #41.2: Segment 2, Route 170 to Route 118 – HOV lanes. (Total Project = \$151,733,000, including \$9,825,000 TCRP and \$141,908,000 from other sources).**

This application covers Sub-Project #41.2 – Segment 2, Route 170 to Route 118. This major amendment reduces the amount of TCR funds for this Segment from \$20,050,000 to \$9,825,000 and makes updates the schedule. The 2002 STIP Adoption (G-02-04) on April 4, 2002 programmed \$140,534,000 of STIP -RIP Funds for Phases 3 and 4.

**Reason for Change:** Segment 1's scope increased to include the construction mitigating soundwalls. To keep Segment 1 fully funded, \$10,225,000 is transferred from this segment. The schedule is adjusted to reflect the programming of construction funds in Fiscal Year 06/07 in the 2002 STIP Adoption (G-02-04).

**TCR Program – Application Amendment Project #41.2****Cost and Schedule** (\$ x 1,000)

<b>Phase</b>	<b>Scope</b>	<b>Start</b>	<b>End</b>	<b>Cost</b>
1	Project Report, Environmental Document	1/98	12/00	<b>\$0</b> <del>\$2,790</del>
2	PS&E	<b>1/01</b> <del>7/01</del>	<b>7/06</b> <del>9/03</del>	\$12,740
3	Utility Relocation	7/01	<b>7/06</b> <del>11/03</del>	<b>\$13,685</b> <del>\$13,690</del>
4	Construction	<b>1/07</b> <del>9/04</del>	<b>12/09</b> <del>11/07</del>	\$125,308
<b>Total:</b>				<b>\$151,733</b> <del>\$154,528</del>

**Funding Plan** (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed		\$4,027	\$5,798		\$9,825
		Proposed		\$11,252	\$8,798		\$20,050
STIP-RIP	State	Committed			\$7,887	\$132,647	\$140,534
		Amendment		\$4,440	\$0	(\$7,339)	(\$2,899)
		Proposed					
Prop C	Measure	Committed		\$489			\$489
		Proposed	\$320	\$170			\$490
RSTP	Federal	Committed		\$3,784			\$3,784
		Proposed	\$2,470	\$1,318			\$3,788
Other	TBD	Committed					
		Proposed			\$4,892	\$111,640	\$116,532
	Totals:	Committed		\$8,300	\$13,685	\$125,308	\$147,293
		Proposed	\$2,790	\$12,740	\$8,798		\$24,328
		Amendment		\$4,440	\$0	(\$7,339)	(\$2,899)
		Proposed			\$4,892	\$111,640	\$116,532
		Totals:	\$0	\$12,740	\$13,685	\$125,308	\$151,733
			\$2,790		\$13,690	\$111,640	\$140,860

**Prior TCRP Action:** Original application was approved for Project #41 on June 6, 2001 (TA-01-09) for \$50,000,000 for Phases 2, 3, and 4.

**Status of Conditions:** No previous conditions set.

**Discussion/Issues:** Project is fully funded. A concurrent STIP Amendment is being proposed to reprogram existing STIP-RIP funds. The STIP Amendment is to revise programming for various 2002 STIP projects in Los Angeles County. Environmental Document (Negative Declaration) approved by CTC on May 2, 2001 (E-01-21). Environmental and Regional Transportation Plan documentation is on file. A prior allocation of \$21,250,000 (\$11,252,000 – Phase 2 and \$9,998,000 – Phase 3) was made to Project #41. With this amendment, the funds will be reallocated to Project #41.1 and #41.2. \$2,749,000 will be reallocated to Project 41.1 for Phases 2 and 3 (\$1,649,000 – Phase 2 and \$1,100,000 – Phase 3). \$9,825,000 will be reallocated to Project #41.2 for Phases 2 and 3 (\$4,027,000 – Phase 2 and \$5,798,000 Phase 3). The remaining \$8,676,000 will be de-allocated from the project.

Recommend Approval with the following condition:

- Project approval is subject to approval by the CTC of STIP Amendment 02S-011 and if the STIP Amendment is not approved consistent with the TCRP application, the Department shall return with an amended TCRP application to update the project-funding plan.



**CALIFORNIA TRANSPORTATION COMMISSION**  
**Approval of Traffic Congestion Relief Program**  
**Project Application Amendment**

**RESOLUTION TAA-02-06**  
**Amending Resolutions TAA-01-03 and TA-01-09**

- 1.1 WHEREAS the Traffic Congestion Relief Act of 2000 (herein after referred to as “statute”), which was established by Chapters 91 (AB 2928) and 656 (SB 1662) of the Statutes of 2000, establishes the Traffic Congestion Relief Program, providing \$5.39 billion for projects throughout the State of California to reduce traffic congestion, provide for safe and efficient movement of goods, and provide system connectivity; and
- 1.2 WHEREAS in accordance with Government Code Section 14556.11 the California Transportation Commission (Commission) has adopted guidelines, in consultation with the Department of Transportation (Department) and regional agencies, to implement the Traffic Congestion Relief Program (TCRP); and
- 1.3 WHEREAS the statute and guidelines require applicants to specify full and complete project applications, including scope, cost and schedule, financial plans and funding sources; and
- 1.4 WHEREAS on December 5, 2000, the Commission approved Resolution TA-00-03 approving TCRP Project #16 - Route 4, for \$39,000,000 to the Contra Costa Transportation Authority (CCTA) for Phase 1 – Environmental and Permits (ENV), Phase 2 – Plans, Specifications and Estimates (PS&E), Phase 3 – Right of Way (ROW), and Phase 4 – Construction (CON), with a subsequent amendment approval under Resolution TAA-01-03 to update the funding plan, with no change in total cost; and
- 1.5 WHEREAS the Department and the CCTA have determined that the construction activities originally approved under TCRP Project #16 will be best implemented in two sub-projects; Sub-project #16.1 – Route 4, Widening 1.4 kilometers west of Railroad Avenue to Loveridge Road, and Sub-Project #16.2 – Route 4, Reconstruct Loveridge Road Interchange and Widen from Loveridge Road to Summersville Road; and
- 1.6 WHEREAS the CCTA has submitted a revised application for TCRP Sub-Project #16.2 – Route 4, Reconstruct Loveridge Road Interchange and Widen from Loveridge Road to Summersville Road, to reflect the revised implementation strategy, schedule, and funding plan; and
- 1.7 WHEREAS on June 6, 2001, the Commission approved Resolution TA-01-09 approving TCRP Project #41 – Route 5, for \$50,000,000 to the Department for Phase 2 - PS&E, Phase 3 – ROW, and Phase 4 – CON; and



- 1.8 WHEREAS the Department has determined that the construction activities originally approved under TCRP Project #41 will be best implemented in two sub-projects; Subproject #41.1 - Construct HOV Lanes with Mitigating Soundwalls from Route 118 to Route 14, and Subproject #41.2 - Construct HOV Lanes from Route 170 to Route 118; and
- 1.9 WHEREAS the Department has submitted revised applications for TCRP Subproject #41.1 - Construct HOV Lanes with Mitigating Soundwalls from Route 118 to Route 14, and Subproject #41.2 - Construct HOV Lanes from Route 170 to Route 118, to reflect the revised project schedules and funding plans.
- 2.1 NOW THEREFORE BE IT RESOLVED the Commission does hereby approve the following three TCRP project application amendments as submitted, with subsequent clarifications and revisions:
- Project #16.2 - Route 4; construct one or more phases of improvements to widen freeway to eight lanes from Railroad through Loveridge Road, including two high-occupancy vehicle lanes, and to six or more lanes from east of Loveridge Road through Hillcrest – Reconstruct Loveridge Road Interchange and Widen from Loveridge Road to Summersville Road. Update schedule and project costs, and redistribute funds.  
Lead agency: Contra Costa Transportation Authority  
Implementing agency: CCTA
  - Project #41.1 - Route 5; add HOV lanes on Golden State Freeway through San Fernando Valley, Route 170 (Hollywood Freeway) to Route 14 (Antelope Valley Freeway) in Los Angeles County – Construct HOV Lanes with Mitigating Soundwalls from Route 118 to Route 14. Update project schedule and financial plan.  
Lead Agency: California Department of Transportation (Department)  
Implementing Agency: Department
  - Project #41.2 - Route 5; add HOV lanes on Golden State Freeway through San Fernando Valley, Route 170 (Hollywood Freeway) to Route 14 (Antelope Valley Freeway) in Los Angeles County – Construct HOV Lanes from Route 170 to Route 118. Update project schedule and financial plan.  
Lead Agency: California Department of Transportation (Department)  
Implementing Agency: Department;
- and
- 2.2 BE IT FURTHER RESOLVED that for TCRP Project #16.2, an allocation of capital funds is contingent upon Commission review of the final Environmental Document and approval of future consideration of funding; and
- 2.3 BE IT FURTHER RESOLVED that project approval for TCRP Project #41.1 and for TCRP Project #41.2 is subject to approval by the Commission of STIP Amendment 02S-011; and

- 2.4 BE IT FURTHER RESOLVED that if STIP Amendment 02S-011 is not approved consistent with the TCRP applications, the Department shall return with an amended TCRP applications to update the project funding plans; and
- 2.5 BE IT FURTHER RESOLVED that all lead agencies shall provide the Commission and the Department with a progress report on April 1<sup>st</sup> and October 1<sup>st</sup> of each year on actual expenditures and status of work, until the projects have been completed; and
- 2.6 BE IT FURTHER RESOLVED that this TCRP project application approval by the Commission reserves the State funding for the projects as specified by the statute, and allows the applicant agencies to incur costs in accordance with the approved project application, statute and guidelines; and
- 2.7 BE IT FURTHER RESOLVED that CTC Resolutions TAA-01-03 and TA-01-09 are hereby amended.